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Alexandria, VA 22313-1450.

# **Patent Application**

Applicant(s): Jonathan H. Fischer

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Case:

42

Serial No.:

10/039,321

Filing Date:

November 9, 2001

Group:

2828

Examiner:

Dung T. Nguyen

Title:

Optical Source Driver with Output

Load Detection Circuit

Date: June 13, 2003

# TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Response to Office Action.

There is no additional fee due in conjunction with the response. In the event of any nonpayment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762 as required to correct the error.

Respectfully submitted,

Date: June 13, 2003

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Attorney for Applicant(s)

Reg. No. 37,922

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Locust Valley, NY 11560

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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gnature: Leus . h. Hanlin Date: Jun

Date: June 13, 2003

#### **RESPONSE TO OFFICE ACTION**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following remarks are submitted in response to the outstanding non-final Office Action dated March 13, 2003 in the above-identified application.

#### REMARKS

The present application was filed on November 9, 2001 with claims 1-17. Claims 1-17 remain pending. Claims 1, 16 and 17 are the independent claims.

Applicant respectfully requests reconsideration of the present application in view of the remarks below.

Claims 1, 15, 16 and 17 stand rejected under 35 U.S.C. §112, second paragraph, on the ground that it is allegedly unclear how an "output indicator" generated by the claimed output load detection circuit is "utilizable in the driver circuit to control the modulation current." Applicant respectfully traverses this rejection. An illustrative embodiment of the invention as described in the specification clearly sets forth one possible manner in which an output indicator generated by an